

WHAT IS CLAIMED IS:

1. A roof assembly for a vehicle having an opening in its fixed roof, comprising:

a fixed part attachable to the fixed roof and having a passage opening therein;

at least an upper closure element for selectively closing and at least partly opening the roof opening in the fixed roof of the vehicle; and

at least a lower closure element for selectively closing and at least partly opening the passage opening in the fixed part of the roof assembly wherein at least one transverse edge of the lower closure element is positioned adjacent to another part of the roof assembly in at least one position of the lower closure element, and wherein said at least one transverse edge of the lower closure element and said other part including an adhering device such as to adhere the transverse edge of the lower closure element to said other part in said at least one position.

2. The roof assembly according to claim 1, wherein the adhering devices comprises a magnetized element.

3. The roof assembly according to claim 2, wherein said other part is made at least partly of magnetizable metal and said transverse edge of the lower closure element includes at least one magnet along the length of said transverse edge of the lower closure.

4. The roof assembly according to claim 3, wherein the at least one magnet is integrated in the transverse edge.

5. The roof assembly according to claim 1, wherein said other part is a venting strip covering a gap between said transverse edge of said lower closure element and another edge.

6. The roof assembly according to claim 5, wherein the lower closure element includes at least two lower closure panels, which, in said at least one position, are spaced apart to form a gap which is covered by said venting strip, and wherein, in said position, the upper closure element is in a venting position.

7. The roof assembly according to claim 6, wherein the venting strip is mounted with its ends to slides which are guided in guide tracks alongside the passage opening in order to move the venting strip together with and/or relative to at least one of said

lower closure elements which are also guided in said guide tracks.

8. The roof assembly according to claim 1, wherein the other part is a stationary roof assembly part.

9. The roof assembly according to claim 1, wherein the adhering devices comprises a plurality of magnets operably positioned along a length of the transverse edge.